

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	"20020044185" OR "5462590".pn.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/10/23 08:49
S2	16	("5693129" "5873978" "06157955" "09176538" "10204348" "08210111" "09234946" "10278413").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 15:54
S4	1	10/824367	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 08:09
S5	4159	(347/100 or 106/31.43 or 106/31.75 or 564/160 or 564/199 or 564/203 or 564/192 or 562/553 or 564/160 or 564/156 or 564/152)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 08:12
S6	2	10/874266	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 09:54
S8	19	("20040207701" "2225604" "4329363" "5131949" "5160372" "5173112" "5356464" "5369108" "5574184" "5686508" "5693126" "5693129" "5709737" "6194613" "6297400" "6342576" "6682590" "H001043").PN. OR ("6966944").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/16 10:10
S9	8	"5462590" "6048390" "6455679" "6468338" "6489452").PN. OR ("6682590").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/16 10:10
S10	107	print\$head or head) near (scan \$4) same (paper with perpendicular)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/16 09:33
S11	246	(print\$head or head) near (scan \$4) same ((paper or medium) with perpendicular)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/16 09:54
S12	269	(print\$head or head) near (scan\$4 or travers\$3) same ((paper or medium) with perpendicular)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/16 09:54
S13	1	10/824367	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 09:54

S14	116	(print\$head or head) near (scan\$4 or travers\$3) same ((paper or medium) with perpendicular) and (clear or colorless or transparent or ((treat\$3 or fix\$3 or coat\$3) with (liquid or solution)))	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/16 10:03
S15	86	(print\$head or head) near (scan\$4 or travers\$3) same ((paper or medium) with perpendicular) and (clear or colorless or transparent)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/16 10:05
S16	10	(print\$head or head) near (scan\$4 or travers\$3) same ((paper or medium) with perpendicular) and ((clear or colorless or transparent) with (treat\$3 or fix\$3 or coat\$3))	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/16 10:06
S17	14	(print\$head or head) near (scan\$4 or travers\$3) same ((paper or medium) with perpendicular) and ((clear or colorless or transparent) with (treat\$3 or fix\$3 or coat\$3 or liquid))	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/16 10:07
S18	15	(print\$head or head) near (scan\$4 or travers\$3) same ((paper or medium) with perpendicular) and ((clear or colorless or transparent) with (treat\$3 or fix\$3 or coat\$3 or liquid or solution))	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/16 10:08
S19	359973	amine	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/16 10:09
S20	287	amine with (fix\$3 or curl\$3 or coat \$3 or treat\$4) and S5	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:51
S21	0	(S8 or S9) with (treat\$4 or fix\$3 or coat\$3 or curl\$3)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/16 10:12
S22	20	(S8 or S9) and (treat\$4 or fix\$3 or coat\$3 or curl\$3)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/16 10:12
S23	2	(S8 or S9) and (treat\$4 or fix\$3 or coat\$3 or curl\$3) with (amine)	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:12
S24	5	(S8 or S9) and (treat\$4 or fix\$3 or coat\$3 or curl\$3) same (amine)	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:23
S25	9677	(treat\$4 or fix\$3 or coat\$3 or curl \$3) same (amine) same water same (organic near solvent)	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:20
S26	20	S5 and ((treat\$4 or fix\$3 or coat\$3 or curl\$3) same (amine) same water same (organic near solvent))	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:27
S27	16	"5693129" "5873978" "06157955" "09176538" "10204348" "08210111" "09234946" "10278413").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 10:24
S28	5	(S8 or S9 or S27) and (treat\$4 or fix\$3 or coat\$3 or curl\$3) same (amine)	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:24

S29	45	S5 and ((treat\$3 or treatment) with (liquid or solution)) same (water same (organic near solvent))	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:41
S30	35	S5 and ((treating or fixing or treatment) with (liquid or solution)) same (water same (organic near solvent))	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:41
S31	14	S5 and ((treating or fixing or treatment) with (liquid or solution)) same (water same (organic near solvent) same ink)	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:47
S32	1	S5 and ((treating or fixing or treatment) with (liquid or solution)) same (water same (organic near solvent) same ink same amine)	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:46
S33	42	S5 and ((treating or fixing or treatment or coating) with (liquid or solution)) same (water same (organic near solvent) same ink)	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:47
S34	1	S5 and ((treating or fixing or treatment or coating) with (liquid or solution)) same (water same (organic near solvent) same ink same amine)	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:48
S35	7	S5 and ((treating or fixing or treatment or coating) with (liquid or solution)) same (water same (organic near solvent) same amine)	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:49
S36	1	S5 and ((treating or fixing or treatment or coating) with (liquid or solution) with (clear or colorless or transparent)) same (water same (organic near solvent))	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:49
S37	1	S5 and ((treating or fixing or treatment or coating or binding) with (liquid or solution) with (clear or color\$less or transparent)) same (water same (organic near solvent))	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:50
S38	2	S5 and ((treating or fixing or treatment or coating or binding) with (clear or color\$less or transparent)) same (water same (organic near solvent))	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:50
S39	133	ink same ((treating or fixing or treatment or coating or binding) with (clear or color\$less or transparent)) same (water same (organic near solvent))	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:51
S40	6350	((clear or color\$less or transparent) with (liquid or solution)) same (water same (organic near solvent))	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:51

S41	178	((clear or color\$less or transparent) with (liquid or solution)) same (water same (organic near solvent)) same ink	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 11:32
S42	1150	((clear or color\$less or transparent) with (liquid or solution)) same (water same (organic near solvent)) same amine	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:52
S43	22	((clear or color\$less or transparent) with (liquid or solution)) same (water same (organic near solvent)) same amine same ink	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:53
S44	159	amine with (percent) with mass	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:53
S45	0	amine with (percent) with mass and S5	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 10:54
S46	1201	((clear or color\$less or transparent) with (liquid or solution)) same (water same (organic near solvent)) same (amine or hydroxy\$alkyl or amino \$ethane\$sulfonic)	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 11:33
S47	53	((clear or color\$less or transparent) with (liquid or solution)) same (water same (organic near solvent)) same (amine or hydroxy\$alkyl or amino \$ethane\$sulfonic) and ink	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 11:34
S48	39	((clear or color\$less or transparent) with (liquid or solution)) same (coat\$3 or fix\$3 or treatment or treating or treats or resin\$3) same (water same (organic near solvent)) same (amine or hydroxy\$alkyl or amino \$ethane\$sulfonic) and ink	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 11:35
S49	64	((clear or color\$less or transparent) with (liquid or solution)) with (coat\$3 or fix\$3 or treatment or treating or treats or resin\$3) same (water same (organic near solvent)) same ink	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 11:37
S50	2	((clear or color\$less or transparent) with (liquid or solution)) with (coat\$3 or fix\$3 or treatment or treating or treats or resin\$3) same (water same (organic near solvent)) and S5	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 11:37
S51	177	((clear or color\$less or transparent) with (liquid or solution)) with (coat\$3 or fix\$3 or treatment or treating or treats or resin\$3) same (water same (organic near solvent)) and ink	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 11:38

S52	19	((clear or color\$less or transparent) with (liquid or solution)) with (coat\$3 or fix\$3 or treatment or treating or treats or resin\$3) same (water same (organic near solvent)) and ink\$jet\$4	US-PGPUB; USPAT; USOCR	AND	ON	2006/05/16 11:39
S53	20	((clear or color\$less or transparent) with (liquid or solution)) with (coat\$3 or fix\$3 or treatment or treating or treats or resin\$3) same (water same (organic near solvent)) and ink\$jet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 11:40
S54	77	((clear or color\$less or transparent or see\$through) with (coat\$3 or fix \$3 or treatment or treating or treats or resin\$3)) same (water same (organic near solvent)) and ink\$jet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 11:52
S55	2511	iinuma.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 11:52
S56	4	iinuma.in. near taiga	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:49
S57	1051	ink and (treat\$3 or treatment or coat\$3 or fix\$3) with (amine and water and (organic near solvent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 11:57
S58	0	ink and (treat\$3 or treatment or coat\$3 or fix\$3) with (amine water wiht (organic near solvent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 11:57
S59	529	ink and (treat\$3 or treatment or coat\$3 or fix\$3) with (amine water with (organic near solvent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 11:57
S60	65	ink and (treat\$3 or treatment or coat\$3 or fix\$3) with (amine with water with (organic near solvent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:12
S61	79	("428"/\$5 or "106"/\$5 or 357/100) and (treat\$3 or treatment or coat \$3 or fix\$3) with (amine with water with (organic near solvent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:22

S62	2	"20020174964"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:30
S63	54	((content or mass or percent) with amine) and ((melt\$3 or decomposition or decomposing) with amine) and (surface near tension) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:45
S64	57	((content or mass or percent) with amine) and ((melt\$3 or decomposition or decomposing) with amine) and (surface near tension) and (347/100 or "106"/\$5 or "428"/\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:37
S65	9	((content or mass or percent) with amine) and ((melt\$3 or decomposition or decomposing) with amine) and (surface near tension) and ink\$jet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:40
S66	151	((melt\$3 or decomposition or decomposing) with amine) and (surface near tension) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:45
S67	37	((melt\$3 or decomposition or decomposing) with (temperature or point) with amine) and (surface near tension) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:45
S68	37	((melt\$3 or decomposition or decomposing) with (temperature or point) with amine) and (surface near tension) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:51
S69	2	iinuma.in. near taiga and (melt\$3 or decomposing or decomposition) with amine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:50
S70	5537	((melt\$3 or decomposition or decomposing) with (temperature or point) with amine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:51
S71	419	((melt\$3 or decomposition or decomposing) with (temperature or point) with amine) and ("347"/ \$3 or "106"/\$5 or "428"/\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:53
S72	14	((melt\$3 or decomposition or decomposing) with (temperature or point) with amine with "50") and ("347"/\$3 or "106"/\$5 or "428"/\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:53

S73	0	(ink with (melt\$3 or decomposition or decomposing) with (temperature or point) with amine with "50") and ("347"/\$3 or "106"/\$5 or "428"/\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:55
S74	8	(ink with (melt\$3 or decomposition or decomposing) with (temperature or point) with amine) and ("347"/\$3 or "106"/\$5 or "428"/\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:55
S75	281	((melt\$3 or decomposition or decomposing) with (temperature or point) with amine near compound)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:56
S76	27	((melt\$3 or decomposition or decomposing) with (temperature or point) with amine near compound) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:58
S77	2	"5777023".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 12:58
S78	2	"5777023".pn. and amine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 13:02
S79	1340	ink near surface near tension	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 13:02
S80	357	ink near surface near tension and amine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 13:03
S81	46	ink near surface near tension and amine near compound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/16 13:04
S82	1	"5462590".pn.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/05/24 11:04
S83	3	"5462590".pn. or "6471348".pn. or "6387506".pn.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:27
S84	3	"5462590".pn. or "6471348".pn. or "6387506".pn. and amine	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:28
S85	3	("5462590".pn. or "6471348".pn. or "6387506".pn.) and amine	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:31
S86	14	("5462590".pn. or "6471348".pn. or "6387506".pn. or "5777023") and amine	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:31

S87	4	"5462590".pn. or "6471348".pn. or "6387506".pn. or "5777023".pn.) and amine	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:32
S88	4	("5462590".pn. or "6471348".pn. or "6387506".pn. or "5777023".pn.) and amine same (weight or wt \$2 or weight\$2 or "%")	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:55
S89	296	347/100 and (amine same (weight \$2 or wt\$2 or "%"))	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:37
S90	142	347/100 and (amine with (weight \$2 or wt\$2 or "%"))	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:47
S91	16	347/100 and ((amine near compound) with (weight\$2 or wt \$2 or "%"))	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:40
S92	17	347/100 and ((amine near compound) with (weight\$2 or wt \$2 or "%"))	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/14 10:37
S93	16	347/100 and ((amine near compound) with (weight\$2 or wt \$2 or "%")) and (colorless or clear or transparent or treatment or coat \$3)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:42
S94	7	347/100 and ((amine near compound) with (weight\$2 or wt \$2 or "%")) and (colorless or clear or transparent)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:44
S95	30	(ink same (amine near compound) with (weight\$2 or wt\$2 or "%")) and (colorless or clear or transparent)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:45
S96	7	(ink same (amine near compound) with (weight\$2 or wt\$2 or "%")) and (colorless or clear or transparent) with (treat\$4 or coat \$3 or fix\$3 or solution)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:47
S97	58	(ink same (amine near compound) with (weight\$2 or wt\$2 or "%")) and (treat\$4 or coat\$3 or fix\$3 or solution)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:56
S98	65	(colorant or color\$3 or dye or pigment) same (water with soluble with organic with solvent) same ink same amine	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:53
S99	9	(colorant or color\$3 or dye or pigment) same (water with soluble with organic with solvent) same ink same amine and (amine same hydrocarbon)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:54
S100	59	(ink same (amine near compound) with (weight\$2 or wt\$2 or "%"))	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/14 10:56
S101	1	"6048390".pn.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/20 10:55
S102	1	"6048390".pn. and amine	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/20 11:00

S103	1	"5777023".pn.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/20 11:04
S104	1	"5777023".pn. and amine	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/20 11:04
S105	1	"5462590".pn. and amine	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/17 11:29
S106	438	ink and (water and organic near solvent and colorant) and (amine with (weight or mass))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/17 11:40
S107	394	ink and (water same organic near solvent same (colorant or dye or pigment)) and (amine with (weight or mass))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/17 11:48
S108	250	ink same (water same organic near solvent same (colorant or dye or pigment)) and (amine with (weight or mass))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/06 17:02
S109	1	"20010025588"	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/20 14:14
S110	79	ink same (water same organic near solvent same (colorant or dye or pigment)) and (amine with (weight or mass)) and (amine with tertiary)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/07 09:20
S112	3	"6346169"	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/06 17:32
S113	2	("5897695" "6232369").pn. and amine	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 17:46
S114	2	("5897695" "6232369").pn. and amine and polymer	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 17:46
S115	257	ink same (water same organic near solvent same (colorant or dye or pigment)) and (amine with (weight or mass))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/07 09:15
S116	20	ink same (water same organic near solvent same (colorant or dye or pigment)) and (amine near (weight or mass))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/07 09:34
S117	0	10/8824367	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/07 09:24
S118	2	10/824367	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/07 09:30
S119	0	10/824367 and amine\$1 same example\$3	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/07 09:31
S120	2	10/824367 and amine\$1	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/07 09:32
S121	469	(diethanolamine aminoethanol glycine) with (weight or mass) and (ink)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 09:33
S122	21	ink same (water same organic near solvent same (colorant or dye or pigment)) and ((diethanolamine aminoethanol glycine amine) near (weight or mass))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/07 09:38

S123	102	ink same (water same organic near solvent same (colorant or dye or pigment)) and ((diethanolamine aminoethanol glycine amine) near4 (weight or mass))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/10 13:16
S124	16	ink same (water same organic near solvent same (colorant or dye or pigment)) and ((diethanolamine aminoethanol glycine) near4 (weight or mass))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/10 13:31
S125	1	"5897695".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/10 13:39
S126	16	ink same (organic near solvent same (colorant or dye or pigment)) and ((diethanolamine aminoethanol glycine) near4 (weight or mass))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/10 13:31
S127	49	ink same ((alcohol or ethanol or glycol or pentadiol or glycerine or thioethanol or thioglycerol) same (colorant or dye or pigment)) and ((diethanolamine aminoethanol glycine) near4 (weight or mass))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/10 13:34
S128	2	"5897695".pn. or "20040111812".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/10 13:39
S129	2	"5897695".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/08/10 14:02
S130	2	("5462590" or "5897695").pn.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/12/21 14:47
S131	2	10/824367	US-PGPUB; USPAT; USOCR	AND	OFF	2007/12/21 14:53
S132	0	("5462590" or "5897695").pn. and melt\$3	US-PGPUB; USPAT; USOCR	AND	OFF	2007/12/21 14:41
S133	0	bis\$1hydroxyethyl\$1glycine and melting near point and 347/100	US-PGPUB; USPAT; USOCR	AND	OFF	2007/12/21 14:41
S134	0	bis\$1hydroxyethyl\$1glycine and 347/100	US-PGPUB; USPAT; USOCR	AND	OFF	2007/12/21 14:43
S135	21	N\$1N\$1bis\$1hydroxyethyl\$1glycine	US-PGPUB; USPAT; USOCR	AND	OFF	2007/12/21 14:43
S136	0	N\$1N\$1bis\$1hydroxyethyl\$1glycine and ink	US-PGPUB; USPAT; USOCR	AND	OFF	2007/12/21 14:43
S137	2	bis near hydroxyethyl near glycine and 347/100	US-PGPUB; USPAT; USOCR	AND	OFF	2007/12/21 14:44
S138	2	bis near hydroxymethyl near glycine and 347/100	US-PGPUB; USPAT; USOCR	AND	OFF	2007/12/21 14:53
S139	144	ink and (amine with boiling adj point)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/12/21 14:49
S140	138	ink and (amine with melt\$3 adj point)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/12/21 14:49

S141	255	(bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine and 347/100	US-PGPUB; USPAT; USOCR	AND	OFF	2007/12/21 14:54
S142	264	(bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine and (347/100 or 106/31\$3)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/12/21 14:54
S143	19	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine) and (347/100 or 106/31\$3)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/12/31 10:52
S144	5	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine) and (347/100 or 106/31\$3) and (self \$1dispers\$4 with pigment)	US-PGPUB; USPAT; USOCR	AND	OFF	2008/04/30 12:31
S145	5	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine) and (347/100 or 106/31\$3) and (self \$1dispers\$4 with pigment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 12:34
S146	5	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane)) and (347/100 or 106/31\$3) and (self\$1dispers\$4 with pigment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 12:37
S147	11	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane)) and (self\$1dispers\$4 with pigment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 12:38

S148	11	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane)) and (self\$1dispers\$4 with pigment) and ink	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 12:38
S149	11	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bishydroxyethylglycine or bishydroxymethylglycine or hydroxymethylglycine or hydroxyethylglycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane)) and (self\$1dispers\$4 same pigment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 12:39
S150	1	2003-381557.NRAN.	DERWENT	AND	OFF	2008/04/30 12:39
S151	11	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and (self\$1dispers\$4 with pigment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 12:50
S152	151	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and (pigment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 12:51

S153	11	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and (pigment) and (self\$1dispers \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 12:52
S154	11	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and (pigment) same (self\$1dispers \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 12:52
S155	42	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and (pigment) same dispers\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 12:52
S156	9	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and ((cab\$1o\$1jet\$3) or IJX\$4 or microjet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 12:54

S157	19	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES) and ((cab\$1o\$1jet\$3) or IJX\$4 or microjet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 13:13
S158	27	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES) and ((cab\$1o\$1jet\$3) or IJX\$4 or microjet or (pigment same self\$1dispers\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 13:30
S159	4	("5897695".pn. or "5462590".pn.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 13:33
S160	14	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and (pigment) and (347/100 or 106/31\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 13:37
S161	14	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and ((cab\$1o\$1jet\$3) or IJX\$4 or microjet or ((self\$1dispers\$4 or self	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 13:56

		\$1stabiliz\$3) with pigment))				
S162	14	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or diethylolglycine or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and ((cab\$1o\$1jet\$3) or IJX\$4 or microjet or ((self\$1dispers\$4 or self \$1stabiliz\$3) with pigment))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 14:12
S163	2	"60231777".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/30 14:23
S164	7	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or diethylolglycine or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and 347/100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/05/09 07:32
S165	7	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and 347/100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/05/09 07:35
S166	51	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine)) and ink\$1jet\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/05/09 07:35

S167	5319	(347/100 or 106/31.43 or 106/31.75 or 564/160 or 564/199 or 564/203 or 564/192 or 562/553 or 564/160 or 564/156 or 564/152)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/09 13:35
S168	30	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES) and S167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/05/09 13:35
S169	16	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES) and S167 and "%"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/05/09 13:53
S170	5839	(347/100 or 106/31.43 or 106/31.75 or 564/160 or 564/199 or 564/203 or 564/192 or 562/553 or 564/160 or 564/156 or 564/152 or 106/31.27 or 106/31.3 or 106/31.61)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/09 13:58
S171	11	S170 and S168 and ("\$3%")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/09 13:59
S172	16	S170 and S168 and ("\$%")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/09 13:59
S173	20	S168 and ("\$13%" or "\$14%" or "\$15%" or "\$15%" or "\$17%" or "\$18%" or "\$19%" or "\$20%")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/09 14:01

S174	10	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES) same ("\$13%" or "\$14%" or "\$15%" or "\$15%" or "\$17%" or "\$18%" or "\$19%" or "\$20%") and ink	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/05/09 14:01
S175	1393	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES or amine) same ("\$13%" or "\$14%" or "\$15%" or "\$15%" or "\$17%" or "\$18%" or "\$19%" or "\$20%") and ink	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/05/09 14:05
S176	44	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES or amine) same ("\$13%" or "\$14%" or "\$15%" or "\$15%" or "\$17%" or "\$18%" or "\$19%" or "\$20%") and 347/100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/05/09 14:05
S177	103	((bis near (hydroxymethyl or hydroxyethyl) near glycine) or bis \$3hydroxyethyl\$3glycine or bis \$3hydroxymethyl\$3glycine or hydroxy\$1methyl\$3glycine or hydroxy\$1ethyl\$2glycine or bicine or (hydroxyethyl\$4aminoethane) or (hydroxyethyl near aminoethane) or (bis \$3hydroxymethyl near glycine) or (bis\$3hydroxyethyl near glycine) or BES or amine) same ("%") and 347/100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/05/09 14:35

S178	2	"5462590".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/05/09 15:12
S179	2	"6471348".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/05/09 15:12
S180	2	"6387506".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/05/09 15:14
S181	4	"20020044185"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/05/09 15:24

10/23/2008 9:34:17 AM

C:\ Documents and Settings\lmartin1\ My Documents\ EAST\ Workspaces\ 10824367.wsp